

## May weather average in East but wet in West

May was a wet dull month particularly in the west and southwest. During 1st week winds were mainly easterly, as the low pressure systems dominating our weather were centred to the south or over the country. From 8th, southwesterly or westerly winds prevailed. Pressure remained low and the weather continued unsettled with showers or longer spells of rain on most days. The storm of the 27th caused some damage as winds gusted as high as 75 to 80 miles per hour in parts of the west. Hall was fairly widespread on 14th, 21th, 22nd and 28th. Thunderstorms were reported on 13th, 14th, 21st and 28th.

### West gets twice as much rain

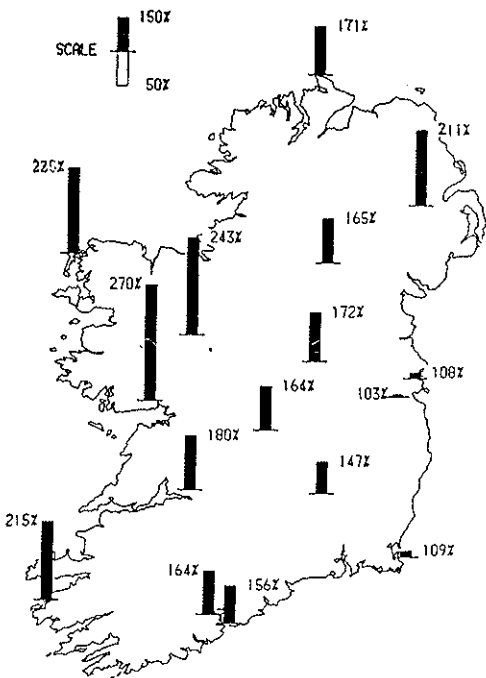
Rainfall varied considerably across the country during May. Belmullet recorded rain nearly every day while in Rosslare it was dry for almost half the month. Cahirciveen had its wettest May since 1866. Record rainfalls were also recorded at Belmullet, Claremorris and Galway. Cork Airport had the wettest day of the month when 26.9mm (over an inch of rain) fell on the 17th. Indeed most stations in the south had their heaviest falls on that day.

### Warmer in the East

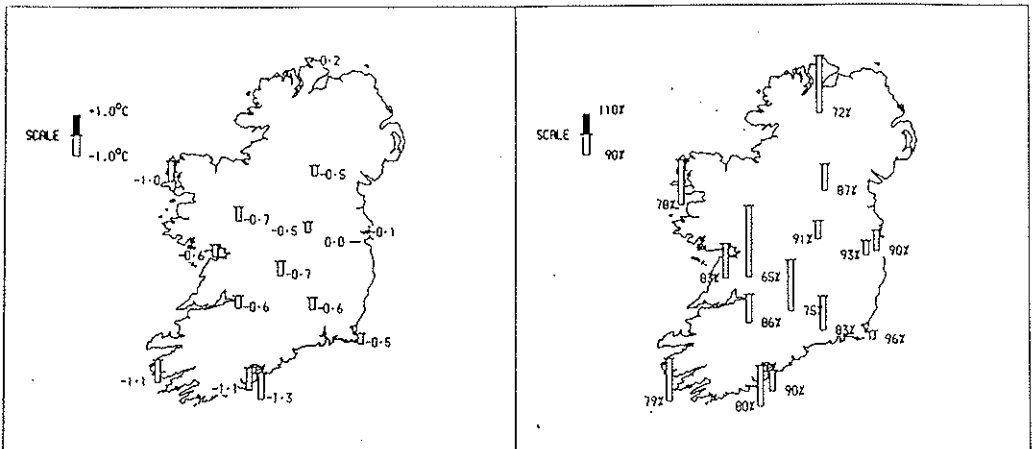
While Dublin had normal May temperatures and only slightly less sunshine than usual, Claremorris in Co. Mayo received only 65% of its average sunshine for May. Temperatures were more than a degree below average in parts of the south, southwest and west while the east and north were close to normal. The east also had the most sunshine, Rosslare having 210 hours of sunshine, almost its monthly average.

### Coldest night/Sunniest day

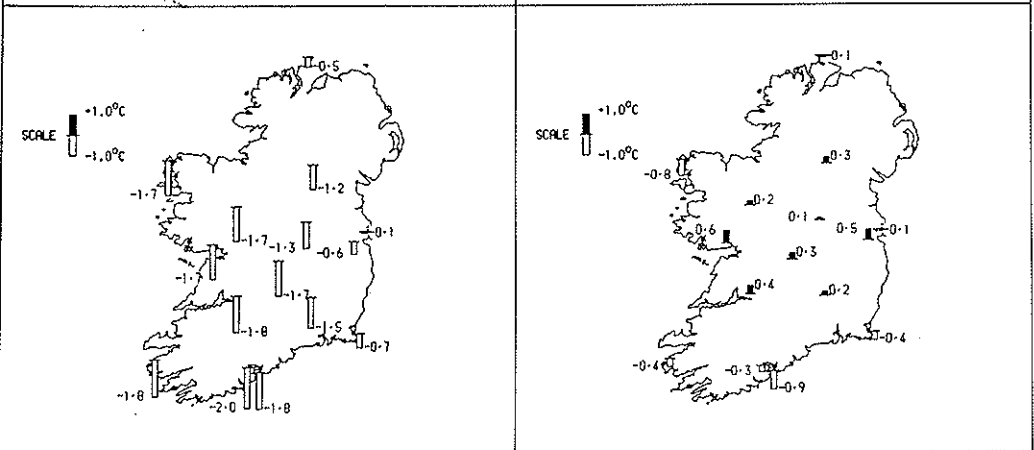
The night of the 15th/16th was the coldest in most parts of the country. Kilkenny recorded a temperature of  $-0.1^{\circ}\text{C}$  in the early hours of the 16th; this was the lowest temperature recorded anywhere in May and the only time temperatures went below freezing. However 14.1 hours of sunshine were recorded at Kilkenny the following day, making it the sunniest day of the month, with Rosslare recording the same amount on 26th. The 15th and 16th were the sunniest days for most places; the exceptions were once again the east and north where May Day (the 1st of the month) got the most sun.



Rainfall percentage of (1951-1980) normals



MEAN TEMPERATURE (Deviation from 1951-1980 normals)      SUNSHINE (Percentage of 1951-1980 normals)



MEAN MAX. TEMPERATURE (Deviation from 1951-1980 normals)      MEAN MIN. TEMPERATURE (Deviation from 1951-1980 normals)

### MAY 1986

Station	Rainfall		Air Temperature					Sunshine Duration		Number of days with									
	Total	Most in a Day	Means of		Mean	Extreme Temperature		Total	Most in a Day	Rain*	Snow	Air Frost	Hail	Thunder	Fog				
		Amount (Date(s))	Max	Min		Highest (Date(s))	Lowest (Date(s))		Amount (Date(s))										
Belmullet	150.9	14.0	26	12.4	6.8	9.6	17.3	19	3.8	14	157.6	12.7	15	29	0	0	4	0	1
Birr	101.9	12.1	3	13.4	6.6	10.0	17.6	31	1.5	16	135.0	13.6	16	24	0	0	3	0	0
Cahirciveen	182.4	18.3	17	12.7	7.5	10.1	15.8	18	2.7	16	147.9	12.8	15	27	0	0	2	0	0
Casement	59.0	10.3	21	14.3	6.5	10.4	18.4	9	2.1	16	176.3	13.7	1	21	0	0	5	3	0
Claremorris	174.8	20.5	25	13.0	6.2	9.6	17.3	17	0.7	16	112.3	11.1	15	26	0	0	4	0	1
Clones	107.3	17.2	25	13.4	6.4	9.9	16.8	20	2.0	16	147.4	12.6	1	24	0	0	3	0	0
Cork Airport	142.5	26.9	17	12.0	6.5	9.3	16.6	31	2.6	16	156.8	12.3	16	26	0	0	1	0	6
Dublin Airport	62.5	11.8	30	14.1	6.9	10.5	17.9	25	2.8	15	174.6	13.9	1	23	0	0	4	1	0
Galway	175.2	20.9	3	13.1	7.3	10.2	16.9	17,19	1.6	16	161.2	13.8	16	25	0	0	6	0	1
Kilkenny	92.3	9.7	17	13.8	6.3	10.1	17.7	31	-0.1	16	148.4	14.1	16	26	0	1	1	0	0
Malin Head	98.9	12.9	25	12.3	7.3	9.8	17.2	1,20	3.9	14	143.4	13.3	1	26	0	0	3	0	1
Mullingar	115.5	15.2	3	13.3	6.1	9.7	17.4	31	1.0	16	164.5	12.8	1	26	0	0	1	0	0
Roche's Point	104.3	13.6	17	12.1	7.3	9.7	16.8	31	3.9	16	179.7	12.3	26	23	0	0	2	0	6
Rosslare	64.1	14.8	17	12.6	7.8	10.2	17.9	31	3.0	15	209.8	14.1	26	18	0	0	1	1	3
Shannon Airport	106.4	24.2	2	13.7	7.8	10.8	16.6	18,25	3.3	16	160.1	13.5	16	24	0	0	4	0	2

\* = days with 0.2mm or more

NOTES: Rainfall in millimetres, Temperatures in Degrees Celsius, and Sunshine Duration in Hours